



5-27-04

I.F.W.  
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Proprietor's Docket No.: 791\_069 CON

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Toshikazu HIROTA, Nobuo TAKAHASHI and Yukihiisa TAKEUCHI

Ser. No.: 10/645,182

Art Unit: 1723

Filed: August 21, 2003

Examiner: Drodge, Joseph W.

Confirmation No.: 7053

For: MICROPIPETTE AND DISPENSER

M.S. Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to M.S. Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 25, 2004 under "EXPRESS MAIL" mailing label number .EV 443367359 US.

Gina M. Husak

FEE TRANSMITTAL UNDER 37 C.F.R § 1.17(p)

Sir:

Applicants hereby respectfully request consideration and entry of the Information Disclosure Statement filed contemporaneously herewith. A check in the amount of \$180.00 pursuant to 37 C.F.R. §1.17(p) is also enclosed.

Consideration and entry of the attached Information Disclosure Statement is respectfully requested.

Respectfully submitted,

May 25, 2004

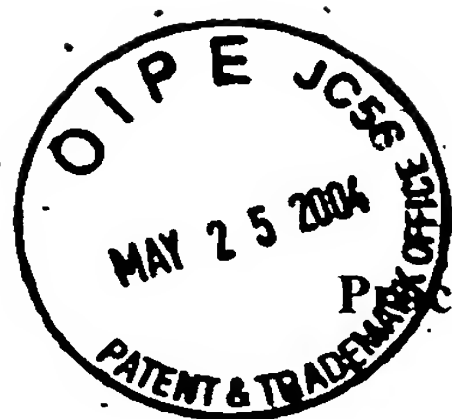
Date

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Gina M. Husak

**INFORMATION DISCLOSURE STATEMENT**  
**AND IDENTIFICATION OF COPENDING APPLICATION**

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. The attention of the Patent Office is also drawn to the copending application listed on the attached Form PTO-1449 which may contain technical subject matter related to that of the present invention. This identification is not to be construed as a waiver of secrecy as to the cited applications now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination of the present application.

In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the U.S. references listed on Form PTO-1449.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application,

~~Adjustment date: 06/02/2004 DEMMANU1~~  
~~05/26/2004 DEMMANU1 00000142 10645180~~  
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06/02/2004 DEMMANU1 00000001 10645182

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05/20/2004 DEMMANU1 00000142 10645180  
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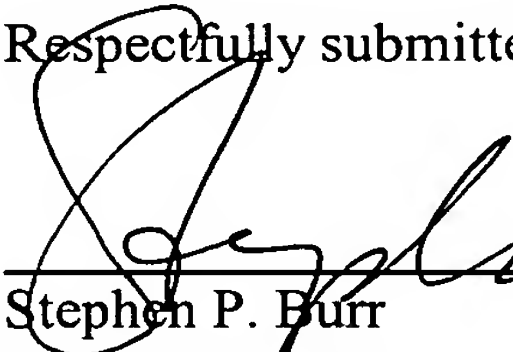
and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

May 25, 2004

Date

  
\_\_\_\_\_  
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Form PTO-1449

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)



Complete if Known

Sheet	1	of	1	Application Number	10/645,182
				Filing Date	August 21, 2003
				First Named Inventor	Toshikazu HIROTA
				Art Unit	1723
				Examiner Name	Drodge, Joseph W.
				Confirmation No.	7053
				Attorney Docket No.	791_069 CON

**U.S. PATENT DOCUMENTS**

Exam. Initial	Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
	5,933,170	08/03/1999	Takeuchi et al.				01/02/1997
	5,889,351	03/30/1999	Okumura et al.				11/20/1995
	5,374,521	12/20/1994	Kipling et al.				09/17/1991

**U.S. COPENDING APPLICATIONS**

Exam. Initial	Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class
	US2003/0211633	11/13/2003	Hirota et al.	789_069 DIV		

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Sub Class	Translation	Abstract

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages etc.)

	Advanced Ceramics, Structural Ceramics, pp. 1-5 (Kirk-Othmer <i>Encyclopedia of Chemical Technology</i> , copyright 1991, John Wiley & Sons, Inc.)
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Examiner:		Date Considered:	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the above U.S. references.